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(54) Title: METHOD FOR HANDLING DATA, DATA STORAGE SYSTEM, FILE SYSTEM AND COMPUTER PROGRAM PRODUCT
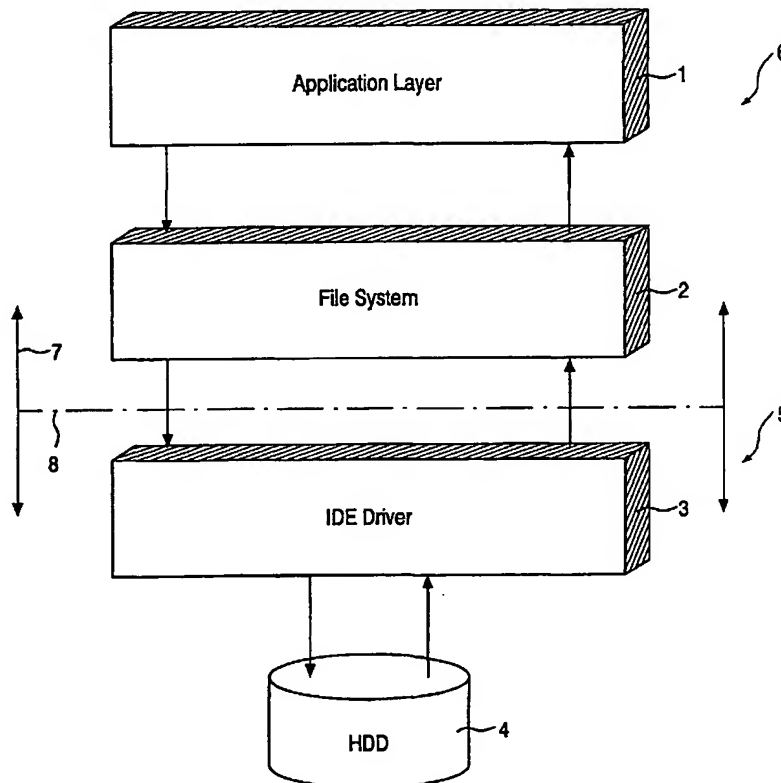
(57) Abstract: In a file system and in particular in a real-time file system it might not be possible to write a data to disc completely. Nevertheless the data that has been written to disc is often still useful, for example in case of an MPEG-stream. Marking parts of the file defective in the file system providing meta-data enables an application to perform application specific error correction or error concealment. By using a filter driver, the file system can be extended with this error handling, thus making this functionality available to every application.

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